

TOP SECRET

NPIC/R-497/64

June 1964



PHOTOGRAPHIC INTERPRETATION REPORT



25X1

Copy 150

56 Pages

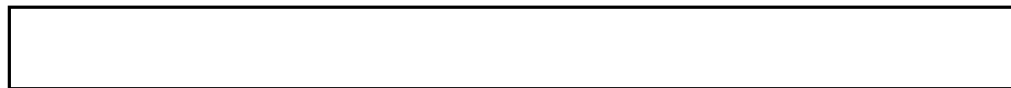
OAK - PART I
MISSION 1007-1
20-23 JUNE 1964



CIA

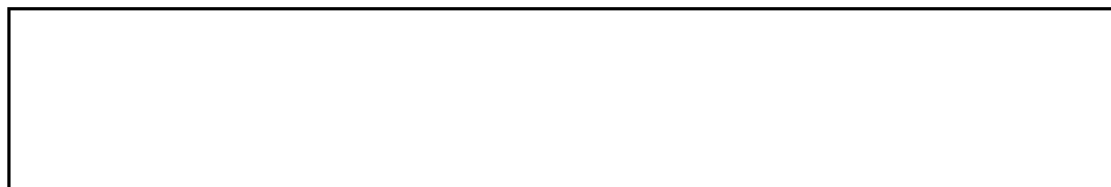


DIA



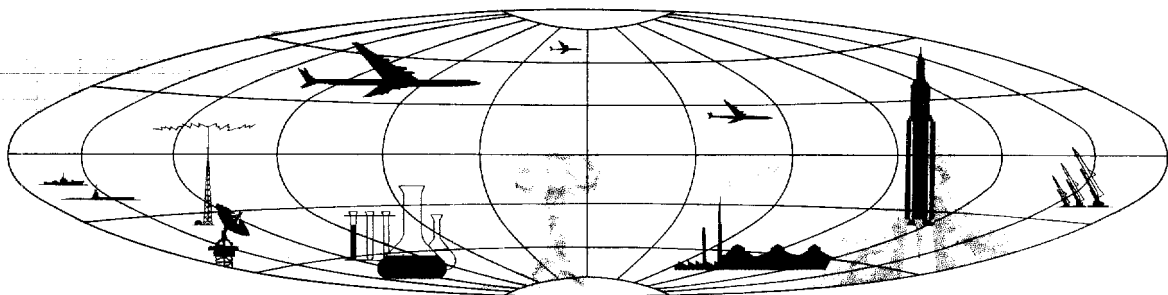
25X1

WARNING



25X1

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Declassification Review by
NIMA/DoD

TOP SECRET

25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1

TABLE OF CONTENTS

PREFACE	2
TRACK OF MISSION	4
HIGHLIGHTS	5
MISSILES	7
AIR FACILITIES	21
NUCLEAR ENERGY	27
NAVAL ACTIVITY/PORTS	31
BIOLOGICAL/CHEMICAL WARFARE	32
ELECTRONICS/COMMUNICATIONS	33
MILITARY ACTIVITY	34
COMPLEXES	35
OTHER ACTIVITY	36
ATTACHMENTS	APPENDIX

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1

25X1

25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1

OAK-PART I

MISSION 1007-1

PREFACE

THIS IS THE FIRST OF AN ESTIMATED TWO DAILY OAK REPORTS BASED ON MISSION 1007-1 AND DEALING WITH THE HIGHEST-PRIORITY INTELLIGENCE ITEMS APPEARING IN THE COMOR TARGET LIST. THIS REPORT, COVERING THE OAK REPORTING PERIOD 0800 TO 1530, 28 JUNE 1964, PRESENTS INFORMATION ONLY ON THOSE COMOR TARGETS OBSERVED ON THE PHOTOGRAPHY.

TARGETS ARE ARRANGED IN THE OAK BY SUBJECT, AND WITHIN EACH SUBJECT BY COMOR TARGET NUMBER. TARGETS OF OPPORTUNITY OBSERVED DURING THE OAK REPORTING PERIOD ARE LISTED NUMERICALLY UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMOR TARGETS. LOCATIONS OF TARGETS IN THIS REPORT ARE INDICATED BY THE COUNTRY CODE PRECEDING THE COORDINATES.

SELECTED PHOTOGRAPHIC REFERENCES FOR EACH TARGET OBSERVED AND REPORTED FOLLOW THE DESCRIPTION OF THE TARGET. PASS NUMBERS ARE SUFFIXED WITH EITHER AN A FOR ASCENDING (SOUTH-TO-NORTH) OR D FOR DESCENDING (NORTH-TO-SOUTH). FRAMES ARE INDICATED BY THE LETTERS FR. THE LETTER F PRECEDING FRAME NUMBERS INDICATES THE FORWARD CAMERA, AND THE LETTER A INDICATES THE AFT CAMERA. UNIVERSAL REFERENCE GRID (X-Y) COORDINATES ARE GIVEN IN PARENTHESIS AFTER THE FRAME TO WHICH THEY APPLY. THIS GRID IS IDENTIFIED AS UNIVERSAL GRID NO 1, FEB 64.

SYMBOLS INDICATING CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), H (HAZE), HC (HEAVY CLOUD COVER), SC (SCATTERED CLOUD COVER), SD (SEMI-DARKNESS), O (OBLIQUITY), S (SNOW), PQ (POOR IMAGE QUALITY).

25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

2

25X1

25X1

TOP SECRET
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

OAK RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF THE PHOTOGRAPHY FROM MISSION 1007-1 IS BEING ACCOMPLISHED IN A SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL EQUIPMENT COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, FUTURE, DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

25X1

3
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7
TOP SECRET

25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1D

25X6

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

Highlights

25X1

Approved For

TOP SECRET
Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

25X1

HIGHLIGHTS1. ICBM COMPLEXES

SEVEN OF THE 19 KNOWN ICBM COMPLEXES (KOSTROMA, KOZELSK, SHADRINSK, SVOBODNYI, TEYKOVO, YOSHKAR-OLA, AND YURYA) ARE COVERED BY FAIR TO GOOD QUALITY PHOTOGRAPHY. FOUR OF THE REMAINING 12 COMPLEXES (DROVYANAYA, NOVOSIBIRSK, OLOVYANNAYA, AND TYUMEN) CAN BE IDENTIFIED THROUGH SCATTERED CLOUDS AND HAZE. THE REMAINING 8 COMPLEXES ARE EITHER CLOUD COVERED OR NOT COVERED. NO NEW LAUNCH AREAS UNDER CONSTRUCTION ARE OBSERVED.

25X1A

2. TYURATAM MISSILE TEST CENTER

THE CENTER IS ONLY PARTIALLY COVERED BY PHOTOGRAPHY. SCATTERED CLOUDS AND HAZE PRECLUDE DETAILED INTERPRETATION.

25X1A

3. SVOBODNYI ICBM COMPLEX

AT LAUNCH AREA C, A MISSILE IS ERECTED ON EACH PAD. NON-STEREO COVERAGE ON MISSION [] ALSO APPEARED TO INDICATE ERECTED MISSILES ON THESE SAME PADS.

25X1D

25X1A

4. SHUANG-CHENG-TZU MISSILE TEST CENTER

A PROBABLE MISSILE EXERCISE IS UNDERWAY AT SSM LAUNCH COMPLEX A.

25X1A

5. ZAGORSK ROCKET TEST FACILITY

NEW SUPPORT BUILDINGS, A PREVIOUSLY UNIDENTIFIED TEST STAND, AND CONSIDERABLE CONSTRUCTION ACTIVITY ARE OBSERVED.

25X1A

6. KURUMOCH ROCKET ENGINE TEST FACILITY

THE LARGE TEST STAND, WHICH HAS BEEN UNDER CONSTRUCTION FOR TWO YEARS, APPEARS TO BE COMPLETE AND OPERATIONAL.

25X1A

7. VORONEZH ROCKET TEST FACILITY

A PREVIOUSLY SUSPECT TEST STAND CAN NOW BE IDENTIFIED AND CONFIRMED.

25X1A

8. PRILUKI AIRFIELD

SIX POSSIBLE BEAGLE ARE SIGHTED IN THE STORAGE AREA.

25X9

25X1

25X1

25X1

TOP SECRET
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

25X9



13. OLENEGORSK SUSPECT AMM ASSOCIATED ACTIVITY (MISSILE BONUS)
SUSPECT AMM-ASSOCIATED ACTIVITY SIMILAR TO THAT PREVIOUSLY-OBSERVED
NEAR ANGARSK AND AT POSSIBLE INSTRUMENTATION SITE 13, SARY-SHAGAN
ANTIMISSILE TEST CENTER, HAS BEEN IDENTIFIED ON THE KOLA
PENINSULA 10.5 NM ESE OF OLENEGORSK AIRFIELD.

14. SUBMARINE ACTIVITY.
NINETY SIX SUBMARINES WERE COUNTED IN THE KOLA INLET,
INCLUDING 5 E-CLASS (4 AT LITSA BAY AND ONE AT PALA GUBA
NAVAL BASE).

6
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7
TOP SECRET

25X1

25X1

Missiles

25X1

Approved For

TOP SECRET [REDACTED]
Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

25X1

25X1A

MISSILES

25X1D

[REDACTED] YURYA ICBM COMPLEX UR 5903N 04919E

COMPLEX COVERED BY FAIR QUALITY CLEAR PHOTOGRAPHY. NO SIGNIFICANT CHANGES SINCE MISSION [REDACTED] AT THE COMPLEX SUPPORT FACILITY, RAIL-TO-ROAD TRANSFER POINT, OR LAUNCH AREAS A (SITE 2), B (SITE 1), C (SITE 3), D (SITE 4), E (SITE 5), F (SITE 7), G (SITE 6), H (SITE 8), I (SITE 11), J (SITE 9), AND K (SITE 10).

25X1D

NO ABM ACTIVITY OBSERVED IN THE WESTERN HALF OF THE SEARCH AREA. THE EASTERN HALF OF THE SEARCH AREA WAS NOT COVERED.

[REDACTED]

25X1A

[REDACTED] TYURATAM MISSILE TEST CENTER UR 4550N 06318E

25X1D

TYURATAM IS ONLY PARTIALLY COVERED BY PHOTOGRAPHY. SCATTERED CLOUDS AND HAZE PRECLUDE DETAILED INTERPRETATION. THE SUPPORT BASE SHOWS NO SIGNIFICANT CHANGE SINCE MISSION [REDACTED]. COMPLEXES A, E (SITE 6), F (SITE 5), G, J AND K (SITE 13) ARE IDENTIFICATION ONLY. THE LAUNCH PADS AT A1 AND 2 (SITE 1), A3 (SITE 15), G1 AND 2 (SITE 7), G5 AND 6 (SITE 12) AND G7 ARE CLOUD COVERED. COMPLEXES B (SITES 2 AND 16), C (SITE 3), D (SITES 4 AND 9), H (SITE 8), AND I (SITE 14) ARE NOT COVERED.

25X1D

[REDACTED]

25X1

25X1

TOP SECRET
 Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

25X1A

SVDOBODNY ICBM COMPLEX UR 5146N 12807E

25X1D

THE ENTIRE COMPLEX IS COVERED BY FAIR TO GOOD QUALITY STEREO PHOTOGRAPHY. NO INDICATION OF NEW STARTS OBSERVED. NO SIGNIFICANT CHANGES IN THE COMPLEX SUPPORT FACILITY, THE RAIL-TO-ROAD TRANSFER POINT, LAUNCH AREAS A (SITE 3) AND E (SITE 6), OR THE UNIDENTIFIED ACTIVITY BETWEEN LAUNCH AREAS E AND G (SITE 7) SINCE [REDACTED] OR IN LAUNCH AREAS B (SITE 1) D (SITE 4), F (SITE 5), AND H (SITE 8) SINCE [REDACTED] LAUNCH SITE C (SITE 2) HAS A MISSILE ERECTED ON EACH PAD. (THESE SAME PADS ALSO APPEARED TO HAVE ERECTED MISSILES ON NON-STEREO COVERAGE ON MISSION [REDACTED] LAUNCH SITE G (SITE 7), A TYPE III SITE, IS NOW IN A LATE STAGE OF CONSTRUCTION WITH BACKFILLING COMPLETE. [REDACTED]

25X1D

25X1D

25X9

25X9

25X1D

NO ABM ACTIVITY NOTED WITHIN EASTERN 90 PERCENT OF SEARCH AREA.

25X1A

SHADRINSK ICBM COMPLEX UR 5608N 06340E

25X1D

COMPLEX WAS OBSERVED ON GOOD QUALITY STEREO PHOTOGRAPHY. NO SIGNIFICANT CHANGES OBSERVED SINCE MISSION [REDACTED] AT THE COMPLEX SUPPORT FACILITY, THE RAIL-TO-ROAD TRANSFER POINT, THE ROAD AND AREA OF UNIDENTIFIED SCARRING WEST OF THE TRANSFER POINT, OR THE TYPE IIIA LAUNCH AREAS A (SITE 1) AND B

25X1

25X1

25X1

Approved For

TOP SECRET
Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

(SITE 2).

25X9

25X9

LAUNCH AREA C (SITE 3), A TYPE IIIA SITE, IS NOW
IN A LATE STAGE OF CONSTRUCTION. BACKFILLING
IS COMPLETE.

25X1D

25X1A

TYUMEN ICBM COMPLEX UR 5652N 06553E

25X1D

GOOD QUALITY PHOTOGRAPHY WITH SCATTERED CLOUDS.

NO SIGNIFICANT CHANGES SINCE MISSION [] AT THE
COMPLEX SUPPORT FACILITY, THE UNIDENTIFIED ACTIVITY
IMMEDIATELY NORTH OF IT, AND LAUNCH AREAS A (SITE 3)
AND C (SITE 2).

THE RAIL-TO-ROAD TRANSFER POINT -- IDENTIFICATION
ONLY.

LAUNCH AREA B (SITE 1) AND POSSIBLE LAUNCH AREA D
(SITE 4) -- CLOUD COVERED.

NO EVIDENCE OF NEW CONSTRUCTION ACTIVITY WITHIN THE
CLOUD-FREE AREAS AT THE COMPLEX.

25X1D

NO ABM ACTIVITY IDENTIFIED IN THE CLOUD-FREE AREAS
WITHIN 50-NM RADIUS.

25X1A

NOVOSIBIRSK ICBM COMPLEX UR 5516N 08257E

LAUNCH AREA C (SITE 3) -- IDENTIFICATION ONLY. NO ABM
ACTIVITY OBSERVED IN SEARCH AREA WHICH IS 85 PERCENT
CLOUD COVERED.

25X1D

25X1

25X1

25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1

25X9

25X1A

MAZANKA MRBM LAUNCH SITE UR 4454N 03420E

IMAGE QUALITY AND WEATHER PRECLUDE CONFIRMATION
OR NEGATION [REDACTED] NO
ADDITIONAL MRBM/IRBM OBSERVED IN AREA. SCATTERED
CLOUDS PRECLUDE NEGATION.

25X1D

25X1A

GRESK MRBM LAUNCH SITE 1 UR 5314N 02742E

ONLY WESTERN HALF OF SEARCH AREA COVERED. NO NEW
SSM ACTIVITY OBSERVED.

25X1D

SCATTERED CLOUD COVER PRECLUDES NEGATION.

25X1A

URECHYE MRBM LAUNCH SITE UR 5311N 02758E

ONLY WESTERN ONE-HALF OF SEARCH AREA COVERED. NO
ADDITIONAL SSM ACTIVITY OBSERVED.

25X1D

SCATTERED CLOUD COVER PRECLUDES NEGATION.

25X1A

SMORGON IRBM LAUNCH SITE 2 UR 5426N 02618E

COMPLETED TYPE IV IRBM LAUNCH SITE. [REDACTED]

25X9

25X9

TWO LARGE RECTANGULAR BUILDINGS AND ONE
IGLOO-TYPE BUILDING ARE PRESENT.

25X1D

25X1D

25X9

25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1

25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1

25X1

25X1A

SEMENOVKA IRBM LAUNCH SITE 2 UR 4753N 03057E

25X9

LAUNCH SITE APPEARS COMPLETE. HOWEVER, CONSTRUCTION CONTINUES TO REAR OF LAUNCH AREA AND IN SUPPORT AREA.

25X9

NO

25X1D

COMMUNICATIONS FACILITIES IDENTIFIED.

25X1A

VAINODE IRBM LAUNCH SITE UR 5628N 02150E

IDENTIFICATION ONLY.

25X1D

25X1A

ACHKHOT-MARTAN MRBM LAUNCH SITE UR 4310N 04511E

THE LAUNCH SITE IS COMPLETE. NO APPARENT CHANGE SINCE MISSION

25X1D

25X1D

25X1A

POSTAVY MRBM LAUNCH SITE 2 UR 5506N 02700E

IDENTIFICATION ONLY.

25X1D

25X1A

SOVETSKAYA GAVAN POSS MRBM LAUNCH SITE UR 4904N 14007E

NO APPARENT CHANGE SINCE MISSION
NO MISSILE TRANSPORTERS OR VEHICLES DISCERNIBLE IN SITE.

25X1D

25X1D

25X1A

SHUANG-CHENG-TZU MISSILE TEST CENTER CH 4107N 10020E

THE TEST CENTER WITH THE EXCEPTION OF SHUANG-CHENG-TZU AIRFIELD IS COVERED. ACTIVITY CAN BE OBSERVED IN

25X1

25X1

25X1

TOP SECRET

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

SEVERAL PORTIONS OF THE CENTER. A PROBABLE MISSILE EXERCISE IS UNDERWAY AT SSM LAUNCH COMPLEX A (SITE 1). AT LEAST 6 VEHICLES/PIECES OF EQUIPMENT CAN BE SEEN ON SITE A1, INCLUDING AN UNIDENTIFIED DARK OBJECT OR OBJECTS AT THE CENTER OF THE PAD. SEVERAL RAIL CARS ARE PROTRUDING FROM THE LARGE DRIVE-THROUGH BUILDING IN THE SSM ASSEMBLY AND CHECKOUT AREA. TENTS AND VEHICLES/PIECES OF EQUIPMENT ARE OBSERVED IN THE AREA NEAR THE SSM HOUSING AND SUPPORT AREA. THE RADAR MOUND IN EW RADAR SITE NO 1 APPROXIMATELY 4 NM SE OF THE MAIN SUPPORT BASE IS OCCUPIED. AT LEAST 10 NEW BUILDINGS ARE PRESENT IN THE MAIN SUPPORT BASE. SIX ARE PROBABLY STILL UNDER CONSTRUCTION. NO SIGNIFICANT CHANGES IN THE OTHER PORTIONS OF THE TEST CENTER. GARDEN PLOTS CAN BE SEEN IN MOST AREAS.

25X1D

25X1A

SHUANG-CHENG-TZU 350 NM IMPACT AREA CH 4024N 09225E

NO EVIDENCE OF ANY ACTIVITY IN CLOUD-FREE PORTIONS OF SEARCH AREA.

25X1D

25X1A

SHUANG-CHENG-TZU 650 NM IMPACT AREA CH 4041N 08600E

NO EVIDENCE OF MISSILE IMPACT ZONE OBSERVED IN CLOUD-FREE PORTIONS OF SEARCH AREA.

25X1D

25X1A

ZAGORSK ROCKET TEST FACILITY UR 5627N 03812E

25X1D

A SMALL VERTICAL TEST STAND, PRESENT ON MISSION

25X1

25X1

TOP SECRET [REDACTED]
 Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

BUT NOT IDENTIFIED, IS NEWLY IDENTIFIED BETWEEN STANDS NO 1 AND 2. THE LARGE SUPPORT BUILDING FOR STAND NO 1 HAS BEEN COMPLETED AND A NEW SUPPORT BUILDING IS LOCATED ON THE APRON NEARBY. NEW CONSTRUCTION SINCE MISSION [REDACTED] INCLUDES A BUILDING ON THE EAST SIDE OF THE FACILITY AND ACTIVITY OUTSIDE THE SECURITY FENCE. NUMEROUS STRUCTURES AND AREAS OF EARTH SCARRING PREVIOUSLY NOT VISIBLE CAN BE OBSERVED. NO UNUSUALLY LONG RAIL CARS, EQUIPMENT, OR OPERATIONAL ACTIVITY OBSERVED. TEST STAND LOCATIONS AND DESIGNATIONS ARE BASED ON NPIC/R-284/64.

25X1D

25X1D (ATTACHMENT 2)

25X1A

[REDACTED] KURUMOCH ROCKET ENGINE TEST FACILITY UR 5331N 04949E

TEST STAND (ITEM 2) PREVIOUSLY REPORTED UNDER CONSTRUCTION APPEARS COMPLETE AND POSSIBLY OPERATIONAL. THE APPROACH RAMP TO THE BRIDGE ABUTMENT IS COMPLETE, AND PROBABLE STORAGE TANKS APPEAR ON TOP OF STAND. THE GROUND EXTENDING OUT FROM BLAST PIT HAS BEEN LEVELED AND CLEARED. BEYOND THIS AREA IS A SYMMETRICAL ARC [REDACTED]

25X1D

TEST STAND (ITEM 1) HAS A POSSIBLE BLAST MARK PRESENT. STRUCTURE ATTACHED TO OPERATIONAL SIDE OF TOWER EXTENDS OVER BLAST PIT. OVERHEAD PIPE LEADS FROM SMALLER SUPPORT BUILDING (ITEM 6) OVER APPROACH TO TEST STAND (ITEM 1) FROM CHECKOUT BUILDING (ITEM 4) TO 3 SMALL STANDS EAST (ITEMS 18, 19 AND 21). ONE OF THESE TEST STANDS (ITEM 18) HAS A BLAST MARK. PROBABLE TANKS ARE ON TOP OF THIS TOWER AND THE OTHER TWO TEST STAND TOWERS (ITEMS 19 AND 21).

25X1D

ITEM DESIGNATIONS ARE BASED ON NPIC/R-157/64.

(ATTACHMENT 3)

25X1D

25X1

25X1

TOP SECRET
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1
25X1

25X1A

[REDACTED] KUYBYSHEV AIRFRAME PLANT STALIN 1 UR 5313N 05018E

A HIGH-BAY BUILDING IS UNDER CONSTRUCTION IN THE AREA JUST NORTH OF THE FINAL ASSEMBLY BUILDING WHERE CONSTRUCTION ACTIVITY WAS PREVIOUSLY OBSERVED. THERE IS CONTINUING CONSTRUCTION ACTIVITY ON THE NORTH SIDE OF THE PREVIOUSLY REPORTED 300 X 300 FT BUILDING ON THE SITE OF THE AIRCRAFT TEST REVETMENT. NO AIRCRAFT OR RAIL CARS OF UNUSUAL LENGTH OBSERVED.

25X1D

25X1A

[REDACTED] VORONEZH ROCKET TEST FACILITY UR 5134N 03908E

PREVIOUSLY-OBSERVED POSSIBLE CONSTRUCTION CRANE/VERTICAL TEST STAND IS NOW CONFIRMED AS A LARGE VERTICAL TEST STAND WITH AN ASSOCIATED CONTROL BUILDING APPARENTLY NEARING COMPLETION. NO OPERATIONAL ACTIVITY OBSERVED. NEW CONSTRUCTION ACTIVITY IS LOCATED IMMEDIATELY NW OF THE TEST STANDS, BUT ITS FUNCTION CANNOT BE DETERMINED.

25X1D

(ATTACHMENT 4)

25X1A

[REDACTED] KAZAN AIRCRAFT ENGINE PLANT 16 UR 5551N 04907E

25X1D

CONSIDERABLE CONSTRUCTION HAS TAKEN PLACE SINCE MISSION [REDACTED] A LARGE SHOP BUILDING AND NUMEROUS SMALL SUPPORT BUILDINGS HAVE BEEN BUILT IN THE SW PART OF THE PLANT. A LARGE NEW WING HAS BEEN ADDED TO THE T-SHAPED ENGINEERING BUILDING IN THE CENTER OF THE PLANT AREA.

25X1D

25X1A

[REDACTED] KOSZALIN SUSPECT SAM AREA PO 5410N 01618E

NO SAM ACTIVITY OBSERVED WITHIN A 25-NM RADIUS.

25X1

14
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1

25X1

TOP SECRET
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

25X1

25X1D

25X1A

DOPIEWO SUSPECT SAM AREA PO 5220N 01640E

25X1D

NO SAM ACTIVITY OBSERVED WITHIN 25-NM RADIUS.
SCATTERED CLOUDS PRECLUDE NEGATION.

25X1A

BIEDRUSKO SUSPECT SAM AREA PO 5233N 01657E

25X1D

NO SAM ACTIVITY OBSERVED WITHIN 25-NM RADIUS.
SCATTERED CLOUDS PRECLUDE NEGATION.

25X1D

25X1A

SEVEROMORSK SUSPECT NAVAL MSL STORAGE UR 6906N 03328E

NO APPARENT CHANGE SINCE MISSION IN THE SUSPECT
NAVAL MISSILE STORAGE AREA.

VESSELS AT THE NAVAL BASE -- ONE SVERDLOV-CLASS CL,
ONE G-CLASS SS, ONE LARGE DD, 8 OTHER DD, 7 DE, ONE
PROBABLE DE, 2 PROBABLE MSF, AND ONE UNIDENTIFIED
AUXILIARY.

NO NEW MISSILE OR NUCLEAR STORAGE CONSTRUCTION
OBSERVED WITHIN 25-NM RADIUS.

25X1D

(ATTACHMENT 5)

25X1A

SAYDA-GUBA SUBMARINE BASE UR 6915N 03321E

25X1D

ONE LARGE BARRACKS AND ONE U-SHAPED ADMINISTRATION
BUILDING HAVE BEEN ADDED SINCE MISSION

25X1D

VESSELS -- 2 PROBABLE G-CLASS SSB, 2 PROBABLE F/Z

25X1

25X1

TOP SECRET
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

SS, ONE UNIDENTIFIED SUBMARINE APPROXIMATELY 330 FT LONG, ONE POSSIBLE SS APPROXIMATELY 280 FT LONG, ONE POSSIBLE SS APPROXIMATELY 320 FT LONG AND ONE UNIDENTIFIED SS OF UNDETERMINED LENGTH.

25X1D

(ATTACHMENT 6)

25X1A

OLENYA GUBA SUBMARINE BASE UR 6913N 03323E

NO APPARENT CHANGE IN FACILITIES SINCE NPIC/R-266/64.

NO CAMOUFLAGE OR CONCEALMENT, MISSILE SUPPORT, OR STORAGE FACILITIES OBSERVED.

VESSELS -- 3 POSSIBLE W/R-CLASS, 2 UNIDENTIFIED MEDIUM SS, AND 4 PROBABLE G-CLASS SSB.

25X1D

(ATTACHMENT 7)

25X1A

POLYARNYY NAVAL BASE UR 6912N 03328E

NO NUCLEAR WEAPONS OR GUIDED MISSILE HANDLING FACILITIES OBSERVED WITHIN 5 NM.

VESSELS -- 5 PROBABLE F/Z-CLASS SS, 4 POSSIBLE F/Z-CLASS SS, ONE PROBABLE LONG-BIN W-CLASS SSG, ONE POSSIBLE LONG BIN W-CLASS SSG, 3 W/R-CLASS SS, 3 PROBABLE W/R-CLASS SS, ONE UNIDENTIFIED SS, ONE DD, ONE DE, 3 POSSIBLE MSF, ONE POSSIBLE PC, AND NUMEROUS SMALL CRAFT.

25X1D

(ATTACHMENT 8)

25X1D

25X1A

LITSA GUBA SUBMARINE BASE UR 6926N 03224E

NO SIGNIFICANT CHANGE IN FACILITIES IN SUBMARINE BASE SINCE MISSION [] NEW CONSTRUCTION SINCE

25X1

16
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1

25X1

Approved For

TOP SECRET
Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

25X1D

25X1D

MISSION [] IN AREA 1.5 NM SOUTH INCLUDES AN APPROXIMATELY 100 PERCENT INCREASE IN NUMBER OF BUILDINGS AT BARRACKS/ADMINISTRATION AREA, NEW ROADS, [] IMPROVED DETAIL IN STORAGE AREA REVEALS THAT 2 OF THE 4 SECURED, BUNKERED BUILDINGS ARE DRIVE-IN AND 2 ARE DRIVE-THROUGH. A BATCHING PLANT IS LOCATED IMMEDIATELY NW OF THE ADMINISTRATION/BUILDING AREA.

VESSELS -- 2 E-CLASS SSGN, ONE POSSIBLE E-CLASS SSGN, 2 PROBABLE H-CLASS SSBN, 2 PROBABLE N-CLASS SSN APPARENTLY 340-350 FT LONG, 3 POSSIBLE N-CLASS SSN, ONE UNIDENTIFIED SS APPROXIMATELY 300 FT LONG, ONE PROBABLE E-CLASS SSGN DEAD IN THE WATER WITH RAFTS ALONGSIDE, ONE DON-CLASS AS, 4 BOLVA-CLASS APL, ONE PROBABLE APL, ONE SKORYY-CLASS DD, 3 UNIDENTIFIED AUXILIARIES, AND SEVERAL SMALL HARBOR CRAFT.

25X1D

(ATTACHMENT 9 & 10)

25X1A

[] ROSTA NAVAL BASE & SHIPYARD SEVMORPUT UR 6902N 03304E

VESSELS -- 5 PROBABLE G-CLASS SSB, ONE PROBABLE AND 3 POSSIBLE F/Z CLASS SS, 4 PROBABLE AND ONE POSSIBLE W-CLASS SS, 4 UNIDENTIFIED SS, ONE SVERDLOV-CLASS CL, AND NUMEROUS YARD CRAFT.

(ATTACHMENT 11)

25X1D

25X1A

[] URA GUBA NAVAL BASE UR 6920N 03249E

25X1D

NO NEW SS BASE OR NUCLEAR WEAPONS FACILITIES NOTED WITHIN 10 NM.

FACILITIES AT ARA GUBA SHOW NO SIGNIFICANT CHANGE SINCE MISSION [] ONE PC AT SOUTH PIER.

VESSELS AT URA GUBA -- 18 PROBABLE W/R-CLASS SS, 4 POSSIBLE MEDIUM SS, ONE DON-CLASS AS, ONE PROBABLE ATREK-CLASS ASL, AND ONE POSSIBLE DLG APPROXIMATELY

25X1

25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1

25X1

465 FT LONG.

(ATTACHMENT 12)

25X1D

25X1A

PALA GUBA NAVAL BASE & SHIP REPAIR YARD UR 6912N 03326E

NO NUCLEAR WEAPONS OR GUIDED MISSILE FACILITIES NOTED
WITHIN 5 NM.

VESSELS -- ONE POSSIBLE E-CLASS SSGN, 2 EMPTY
FLOATING DOCKS, AND SEVERAL SMALL UNIDENTIFIED
AUXILIARIES.

(ATTACHMENT 13)

25X1D

25X1A

SOVETSKAYA GAVAN NVL BASE & SHIPYARD 263 UR 4858N 14017E

NO APPARENT CHANGE IN FACILITIES AT SHIPYARD
SINCE MISSION

25X1D

VESSELS -- 3 DE AND ONE POSSIBLE MV-CLASS SS AT THE
SHIPYARD, 7 W-CLASS SS AND ONE POSSIBLE MV-CLASS SS AT
THE SUBMARINE BASE, 6 KOMAR-CLASS PGMG AT THE
TORPEDO BOAT BASE, ONE DE AT THE SEAPLANE STATION,
2 SKORYY-CLASS DD, ONE DE AND 6 PC NEAR THE
TORPEDO BOAT BASE, ONE SVERDLOV-CLASS CL,
4 SKORYY-CLASS DD, 4 DE AND 2 PC WEST OF THE
TORPEDO DEPOT, ONE DE ANCHORED IN THE HARBOR, AND
NUMEROUS CARGO VESSELS AND SMALL UNITS SCATTERED
THROUGHOUT THE AREA.

25X1D

25X1A

ANTIPINSKOYE SAM ACTIVITY UR 5254N 11332E

IDENTIFICATION ONLY OF SURFACE-TO-AIR-TYPE MISSILE
SITES. SUPPORT AREA CLOUD COVERED. ONLY 30 PERCENT
OF SEARCH AREA COVERED. NO INSTRUMENTATION SITES
IDENTIFIED IN CLOUD-FREE AREAS.

25X1

25X1

25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1

25X1D

25X1A

BRATSK, SUSPECT ABM AREA UR 5654N 10030E

NO ABM-RELATED FACILITIES OR UNUSUAL CONSTRUCTION
ACTIVITY OBSERVED WITHIN THE COVERED PORTIONS OF THE
SEARCH AREA SOUTH AND SW OF BRATSK. SEARCH AREA
FOR ELECTRONIC FACILITIES IS NOT COVERED BY
PHOTOGRAPHY.

25X1D

25X1A

ASTRAKHAN POSSIBLE ABM RADAR UR 4620N 04801E

EASTERN HALF OF SEARCH AREA COVERED BY PHOTOGRAPHY.
AREA 70 PERCENT CLOUD COVERED. NO ABM FACILITIES
OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

MOSCOW SAM SITE E24-1 UR 5521N 03629E

25X1D

NO APPARENT CHANGE SINCE MISSION

25X1D

BONUS OLENEGORSK SUSP AMM ASSOCIATED ACTIVITY UR 6806N 03355E

SUSPECT AMM-ASSOCIATED ACTIVITY IDENTIFIED NEAR
OLENEGORSK (68-06-50N 033-55-00E).

ACTIVITY SIMILAR TO THAT PREVIOUSLY-OBSERVED NEAR
ANGARSK AND AT POSSIBLE INSTRUMENTATION SITE 13,
SARY-SHAGAN ANTIMISSILE TEST CENTER, HAS BEEN
IDENTIFIED ON THE KOLA PENINSULA 10.5 NM ESE OF
OLENEGORSK AIRFIELD AND 8 NM SSE OF OLENEGORSK

25X9

THE ROAD-SERVED SITE CONSISTS OF A DOUBLE-FENCED
OPERATIONAL AREA AND A SUPPORT AREA. ALL COMPONENTS

25X1

25X1

TOP SECRET
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

25X1D

25X1D

OF THE OPERATIONAL AREA ARE UNDER CONSTRUCTION AND INCLUDE A PROBABLE 205- BY 135-FT CONTROL BUILDING, A LONG LINEAR STRUCTURE ON EITHER SIDE OF THE PROBABLE CONTROL BUILDING AT AN ANGLE OF APPROXIMATELY 75 DEGREES, FORMING A BOWED PATTERN, AND A SECOND LARGE BUILDING. THIS BOWED PATTERN IS IN CONTRAST TO SIMILAR STRUCTURES AT THE OTHER 2 SITES, WHERE THE LINEAR STRUCTURES POSITIONED ON EITHER SIDE OF THE PROBABLE CONTROL BUILDING ARE PARALLEL. ONE OF THE 2 STRUCTURES NEAR OLENEGORSK IS ORIENTED NE/SW WITH A PERPENDICULAR BISECTOR OF [REDACTED] THE OTHER IS ORIENTED NNE/SSW WITH A PERPENDICULAR BISECTOR OF [REDACTED] POSSIBLE FRAMEWORK CAN BE SEEN IN ONE-HALF OF THE NE/SW 915- BY 100-FT SITE. THE REMAINDER OF THE SITE IS UNDER EXCAVATION AND POSSIBLE FOOTINGS ARE PRESENT. THE NNE/SSW SITE, 900 BY 100 FT, APPEARS TO BE IN A MORE ADVANCED STAGE OF CONSTRUCTION WITH POSSIBLE STEEL SUPERSTRUCTURE ALONG THE ENTIRE LENGTH AND WALLS AT THE 2 EXTREMITIES. THE WESTERN HALF OF THE STRUCTURE APPEARS SOMEWHAT LIGHTER IN TONE THAN THE EASTERN. THE SUPPORT AREA IS COMPRISED OF APPROXIMATELY 60 BUILDINGS, PRIMARILY HOUSING, STORAGE, AND ADMINISTRATION. THE INSTALLATION HAS BEEN CONSTRUCTED SINCE [REDACTED]

25X1D

(ATTACHMENT 14)

25X1D

25X1

20
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1

Air Facilities

25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1

25X1A

AIR FACILITIES

25X1D

[] DOLON AIRFIELD UR 5032N 07912E

NO APPARENT CHANGE SINCE MISSION []

AIRCRAFT -- 42 BEAR/BISON, 3 MEDIUM STRAIGHT-WING,
AND 3 MEDIUM SWEEP-WING.

25X1D

SCALE PRECLUDES IDENTIFICATION OF ASM ACTIVITY.

25X1A

[] SIAULIAI AIRFIELD UR 5553N 02323E

NO NEW FACILITIES OBSERVED.

AIRCRAFT -- 26 BISON/BEAR ON HARDSTANDS ALONG LOOP
TAXIWAY, 13 POSSIBLE BEAGLE ON INFIELD NEAR
MAINTENANCE AREA, 3 MEDIUM STRAIGHT-WING ON TAXIWAY
AND ONE ON GRASS, AND APPROXIMATELY 50 PROBABLE
FIGHTER DISPERSED THROUGHOUT AREA.

25X1D

25X1A

[] UKRAINA AIRFIELD UR 5110N 12826E

NO NEW FACILITIES OBSERVED.

AIRCRAFT -- 41 PROBABLE BISON (12 ON HARDSTANDS
EAST OF AND 10 ON HARDSTANDS WEST OF RUNWAY, 4 IN
WEAPONS LOADING AREA, AND 15 ON SE PARKING APRON),
28 PROBABLE BADGER (26 ON HARDSTANDS WEST OF RUNWAY
AND 2 ON SE PARKING APRON), AND 2 MEDIUM STRAIGHT-WING
ON HARDSTANDS WEST OF RUNWAY.

25X1D

25X1A

[] BORZYA AIRFIELD NORTHWEST UR 5024N 11623E

EAST END OF 9,950 FT. ENE/WSW RUNWAY AND PERPENDICULAR
LINK TAXIWAY ARE NOW CONCRETE SURFACED.

25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1

25X1

TOP SECRET
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

25X1

25X1D AIRCRAFT -- 9 BADGER.

25X1A

BARANOVICHI AIRFIELD UR 5306N 02603E

25X1D

AIRCRAFT -- 24 BADGER, 8 BLINDER, 27 FIGHTERS, AND
14 POSSIBLE FIGHTERS.

25X1A

MINSK/MACHULISHCHE AIRFIELD UR 5347N 02734E

NO AIRCRAFT OBSERVED.

25X1D

RUNWAY EXTENSION APPEARS COMPLETE. TOTAL LENGTH
OF RUNWAY IS 10,000 FT.

25X1A

OLENEGORSK AIRFIELD UR 6809N 03327E

25X1D

AIRCRAFT -- 10 BADGER, ONE POSSIBLE CAT/CUB, AND
ONE SMALL STRAIGHT-WING.

25X1A

BYKHOV AIRFIELD UR 5331N 03012E

25X1D

PARALLEL SOD RUNWAY PREVIOUSLY REPORTED ON
MISSIONS IS SERVICEABLE.

25X1D

AIRCRAFT -- 59 BADGER.

25X1A

MOZDOK AIRFIELD UR 4347N 04436E

CONSTRUCTION CONTINUES. RUNWAY APPEARS NEAR
COMPLETION.

25X1

25X1

25X1

TOP SECRET
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

NO AIRCRAFT OBSERVED.

25X1D

25X1A

PRILUKI AIRFIELD UR 5034N 03219E

25X1D

NO APPARENT CHANGE SINCE MISSION

AIRCRAFT -- 26 BADGER, 6 POSSIBLE FIGHTER, AND 6
POSSIBLE BEAGLE IN TYPE II STORAGE AREA.

25X1D

(ATTACHMENT 15)

25X1A

ORSHA AIRFIELD SOUTHWEST UR 5426N 03018E

25X1D

AIRCRAFT -- 58 BADGER.

25X1A

RYAZAN/DYAGILEVO AIRFIELD UR 5439N 03935E

25X1D

IDENTIFICATION ONLY.

25X1A

NEZHIN AIRFIELD UR 5105N 03152E

25X1D

AIRCRAFT -- 28 BADGER AND ONE SMALL SWEEP-WING
ON HARDSTANDS, ONE POSSIBLE BULL ON GRASS SOUTH
OF HARDSTANDS.

25X1A

GOMEL/PRIBYTKI AIRFIELD UR 5218N 03110E

A SERVICEABLE SOD RUNWAY PARALLELS THE CONCRETE
RUNWAY.

AIRCRAFT -- 18 BLINDER ON MAIN PARKING RAMP, 3 IN

25X1

25X1

25X1

TOP SECRET
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

25X1D

MAINTENANCE AREA, 11 ON HARDSTANDS SOUTH OF RUNWAY, 2 ON HARDSTANDS AT ESE END OF RUNWAY, AND 2 SOUTH OF WNW HARDSTANDS, 8 BADGER ON HARDSTANDS AT WNW END OF RUNWAY, 2 ON HARDSTANDS AT ESE END OF RUNWAY, AND ONE SOUTH OF WNW HARDSTANDS, AND ONE POSSIBLE BULL ON GRASS SOUTH OF PARKING APRON AND ONE NEAR WNW HARDSTANDS.

25X1A

ALEKSEYEVKA AIRFIELD UR 4915N 14014E

25X1D

AIRCRAFT -- 35 BADGER, 2 MEDIUM STRAIGHT-WING, 3 SMALL STRAIGHT-WING, AND 2 POSSIBLE SMALL STRAIGHT-WING ON HARDSTANDS ON NORTH SIDE OF RUNWAY.

25X1A

NO CHANGE IN ASM SUPPORT FACILITY. SINCE MISSION

25X1D

NO VEHICLES, MISSILES, OR SPECIAL WEAPONS HANDLING EQUIPMENT OBSERVED.

25X1A

USSURIYSK/VOZDVIKHENKA AIRFIELD UR 4355N 13156E

1,700 FT CONCRETE EXTENSION AT SOUTH END OF 8,200- X 250-FT RUNWAY APPEARS COMPLETE.

25X1D

POOR IMAGE QUALITY PRECLUDES IDENTIFICATION OF AIRCRAFT.

25X1A

KALININ AIRFIELD UR 5649N 03545E

25X1D

NO APPARENT CHANGE SINCE MISSION

25X1D

AIRCRAFT -- 3 BADGER IN MAINTENANCE AREA AND ONE MEDIUM STRAIGHT-WING ON HARDSTAND OFF LOOP TAXIWAY.

25X1

TOP SECRET [REDACTED]
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

25X1A

[REDACTED] SOLTSY AIRFIELD UR 5808N 03020E

25X1D

NO APPARENT CHANGE SINCE MISSION [REDACTED]

25X1D AIRCRAFT -- 28 BADGER AND ONE POSSIBLE
SMALL SWEEP-WING.

25X1A

[REDACTED] ARTEM AIRFIELD NORTH UR 4323N 13209E

25X1D AIRFIELD CAN BE IDENTIFIED, BUT POOR IMAGE QUALITY
PRECLUDES AIRCRAFT IDENTIFICATION.

25X1A

[REDACTED] KAZAN AIRFRAME PLANT GORBUNOV 22 UR 5552N 04907E

NO APPARENT CHANGE SINCE MISSION [REDACTED]

25X1D

25X1D AIRCRAFT -- 8 PROBABLE BADGER, 15 BLINDER, ONE
STRAIGHT-WING TRANSPORT, AND 5 PROBABLE STRAIGHT-
WING TRANSPORTS.

25X1A

[REDACTED] RAMENSKOYE AIRCRAFT EXPERIMENTAL PLANT UR 5535N 03807E

25X1D AIRCRAFT -- ONE POSSIBLE IL-62 CLASSIC,
6 POSSIBLE BLINDER, ONE POSSIBLE BOUNDER,
8 PROBABLE BISON, 4 PROBABLE BEAR, ONE PROBABLE CLEAT,
19 PROBABLE BADGER/CAMEL, 16 UNIDENTIFIED
STRAIGHT-WING, 9 UNIDENTIFIED MEDIUM SWEEP-WING,
APPROXIMATELY 25 PROBABLE FIGHTER, AND 7 UNIDENTIFIED
AIRCRAFT.

25X1A

[REDACTED] KUYBYSHEV AIRFRAME PLANT LENIN 18 UR 5313N 05019E

NO APPARENT CHANGE SINCE MISSION [REDACTED]

25X1D

25X1

25X1

TOP SECRET [REDACTED]
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7 [REDACTED]

25X1

25X1D

AIRCRAFT -- 8 BEAR/CLEAT AND 9 STRAIGHT-WING
TRANSPORT.

[REDACTED]

25X1

26
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7 [REDACTED]
TOP SECRET [REDACTED]

25X1

Nuclear Energy

25X2

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

Next 3 Page(s) In Document Exempt

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

**Naval
Activity /
Ports**

25X1

Approved For

Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1

25X1A

NAVAL ACTIVITY/PORTS

PECHENGA NAVAL BASE LINAKHAMARI UR 6939N 03122E

PECHENGA NAVAL BASE LINAKHAMARI IS A BASE FOR W/R (CONVENTIONAL ATTACK) SUBMARINES, PATROL CRAFT AND MINE SWEEPING CRAFT. NO NUCLEAR SUBMARINES, GUIDED MISSILE FACILITIES, CRUISERS OR DESTROYERS, SUBMARINE PENS (UNDERGROUND OR OTHERWISE) ARE IN EVIDENCE.

VESSELS -- 2 W/R-CLASS SS, 4 POSSIBLE SS, ONE SS UNDERWAY IN APPROACHES, ONE PROBABLE ATREK-CLASS ASL, 5 POSSIBLE PC, 14 PROBABLE MSF, 3 UNIDENTIFIED AUXILIARIES, AND ONE UNIDENTIFIED MINOR SURFACE COMBATANT.

25X1D

(ATTACHMENT 20)

25X1A

LAKE ISSYK KUL HYDRODYNAMICS EXP STA N UR 4235N 07700E

25X1D

RYBACHYE AREA NOT COVERED.

25X1D

FREE AREAS IN THE VICINITY OF PRZHEVALSK AT EAST END OF LAKE ISSYK KUL OR ON THE NORTH SHORE OF THE LAKE EAST OF DOLINKA. NORTH SHORE WEST OF DOLINKA NOT COVERED.

25X1D

25X1

**Biological/
Chemical
Warfare**

25X2

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

**Electronics/
Communications**

25X1

TOP SECRET

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

25X1A

ELECTRONICS/COMMUNICATIONS

SIMFEROPOL TRACKING & COMMO CENTER UR 4503N 03353E

IDENTIFICATION ONLY.

25X1D

25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1

**Military
Activity**

25X1

TOP SECRET
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

25X1A

MILITARY ACTIVITY

MI-SHAN MILITARY AREA CH 4532N 13152E

MI-SHAN AREA CONTAINS ONE POSSIBLE AND 2 PROBABLE MILITARY INSTALLATIONS. POSSIBLE MILITARY INSTALLATION OBSERVED 6 NM NORTH OF MI-SHAN AT 45-48N 131-52E. PROBABLE MILITARY INSTALLATION OBSERVED ON NW EDGE OF MI-SHAN AT 45-32N 131-52E. PROBABLE MILITARY INSTALLATION OBSERVED 5 NM SW OF MI-SHAN AT 45-30N 131-46E. POOR QUALITY AND OBLIQUITY PRECLUDE DETAILED INTERPRETATION.

MI-SHAN IS SHOWN ON USATC, SERIES 200,
SHEET 0282-16HL, 2D ED, MAY 63, AS TUNG-AN.

25X1D

25X1

34
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1

Complexes

25X1

TOP SECRET [REDACTED]
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

25X1

25X1A

COMPLEXES

[REDACTED] HSI-AN COMPLEX CH 3417N 10857E

25X1D

NO APPARENT CHANGE SINCE MISSION [REDACTED]

HAZE PRECLUDES DETERMINATION OF NUMBER OF STACKS
EMITTING SMOKE AND NUMBER OF RAIL CARS IN
CLASSIFICATION YARDS.

25X2



25X1D



25X1

35
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET [REDACTED]

25X1

**Other
Activity**

25X2

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

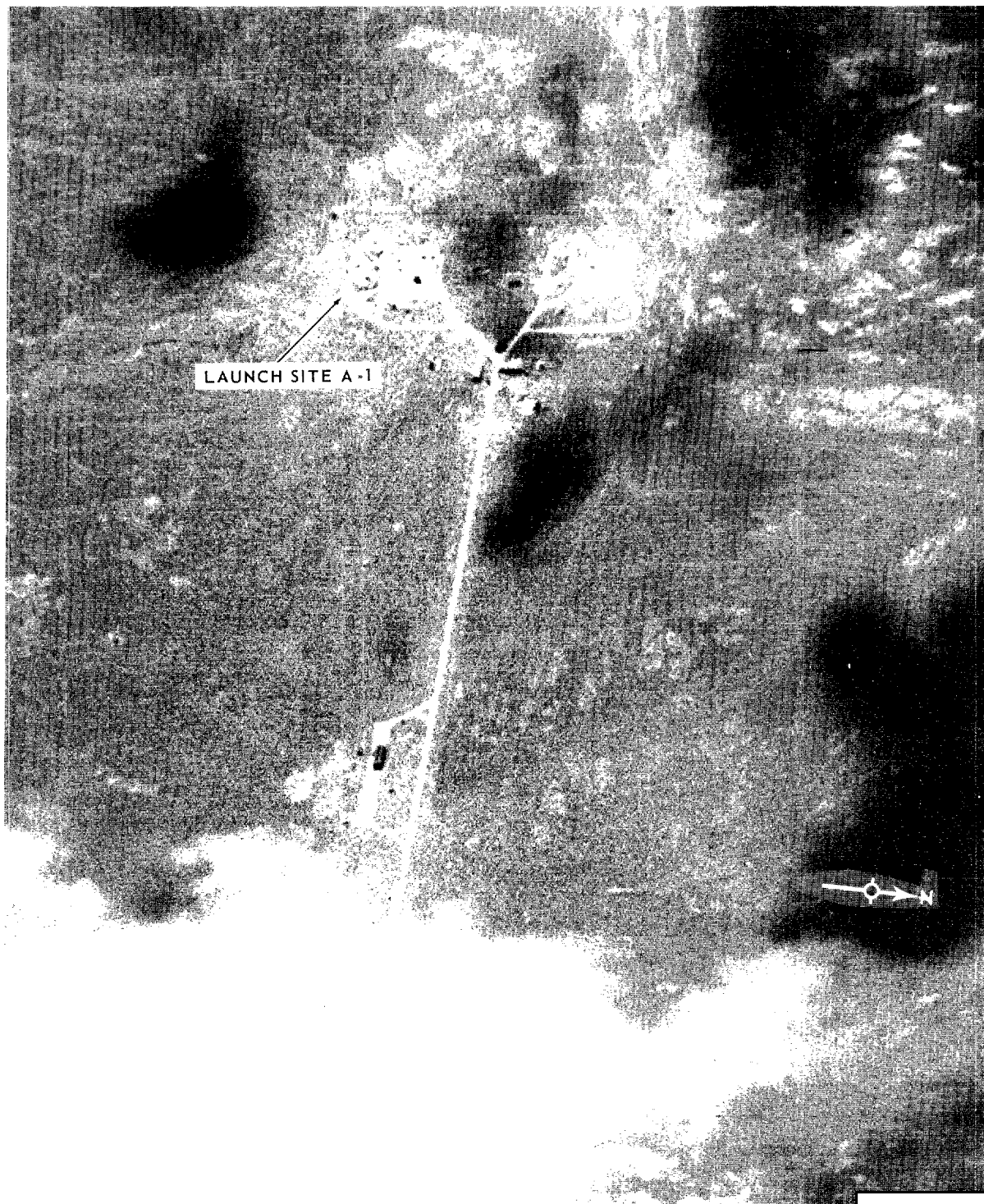
Attachments

25X1

TOP SECRET
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

ATTACHMENT I



SHUANG-CHENG-TZU MISSILE TEST CENTER, CHINA

25X1

25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1

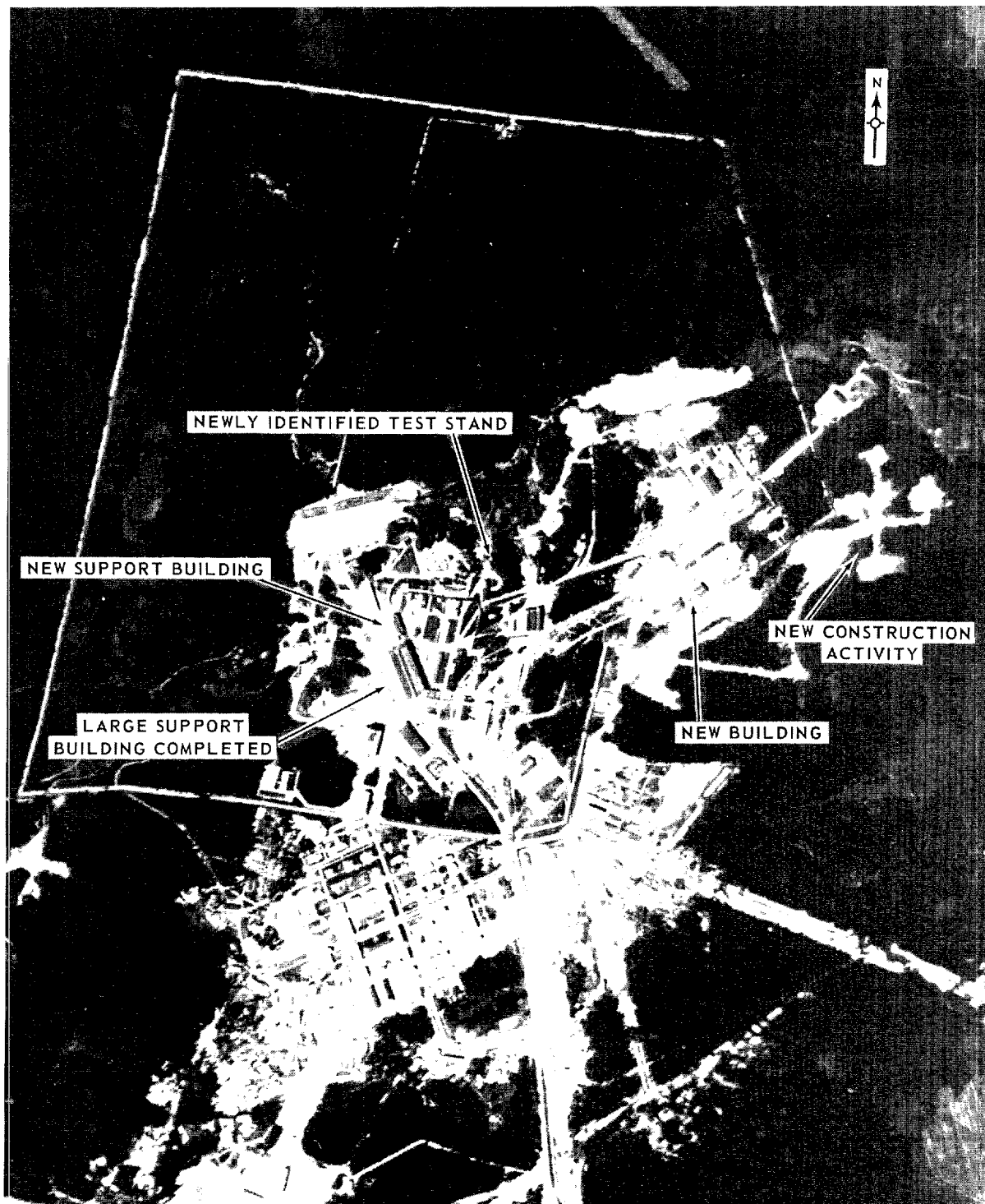
25X1

TOP SECRET

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

ATTACHMENT 2



ZAGORSK ROCKET TEST FACILITY, USSR

25X1

25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1

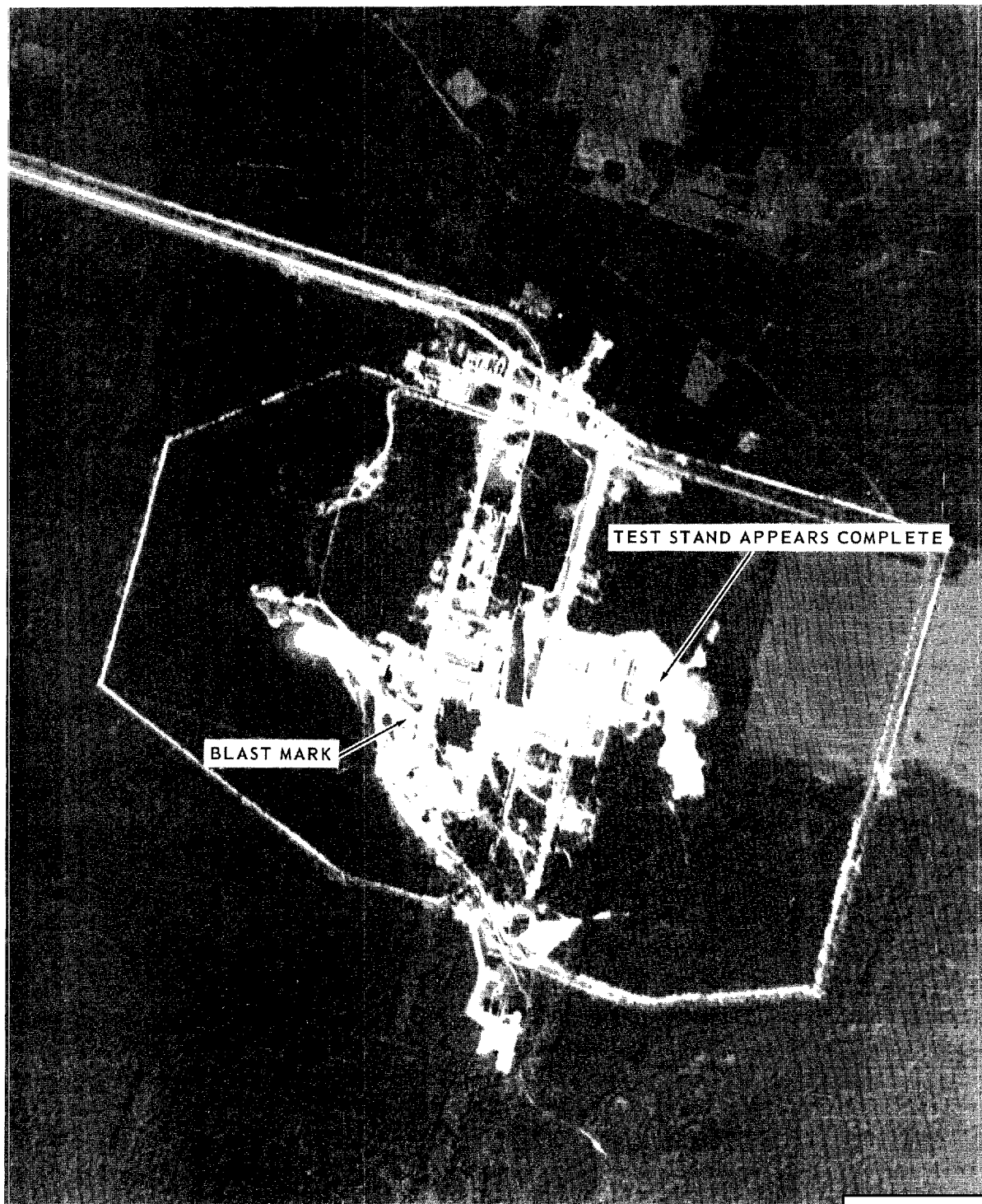
25X1

TOP SECRET
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

ATTACHMENT 3

25X1



KURUMOCH ROCKET ENGINE TEST FACILITY, USSR

25X1

25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7
TOP SECRET

25X1

25X1

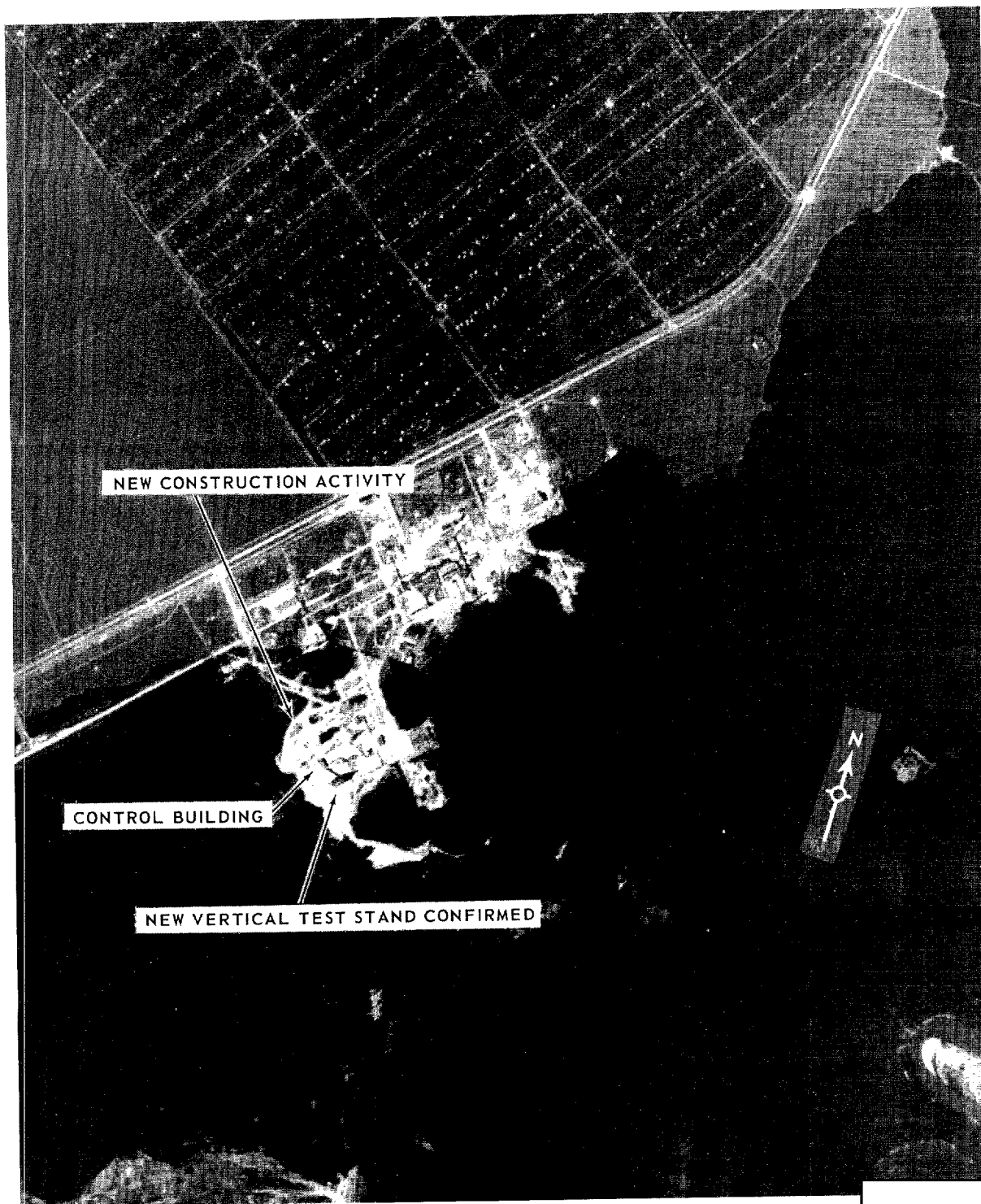
TOP SECRET

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

25X1

ATTACHMENT 4



VORONEZH ROCKET TEST FACILITY, USSR

25X1

25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1

25X1

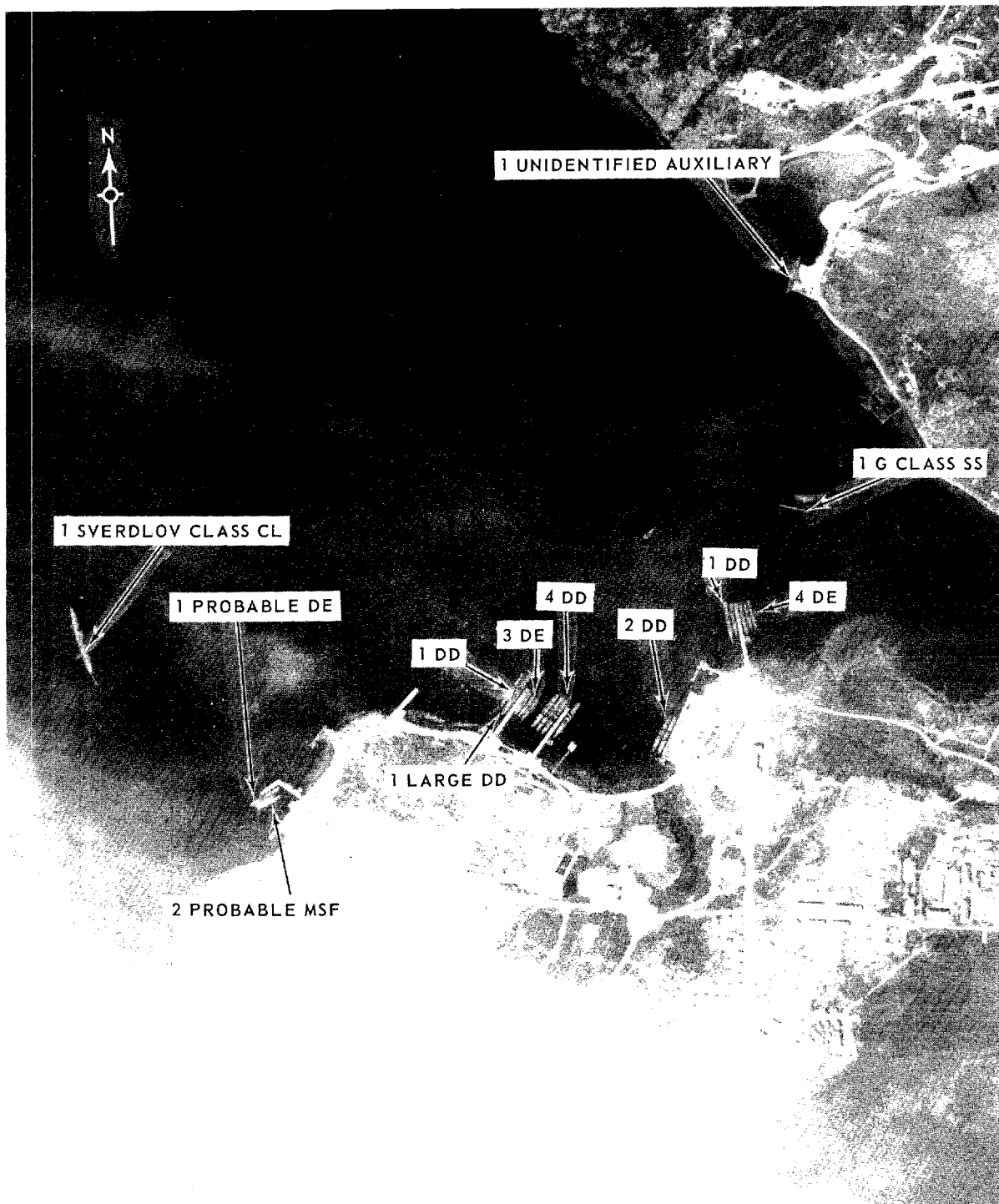
TOP SECRET

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

25X1

ATTACHMENT 5



SEVEROMORSK SUSPECT NAVAL MISSILE STORAGE, USSR

25X1

25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

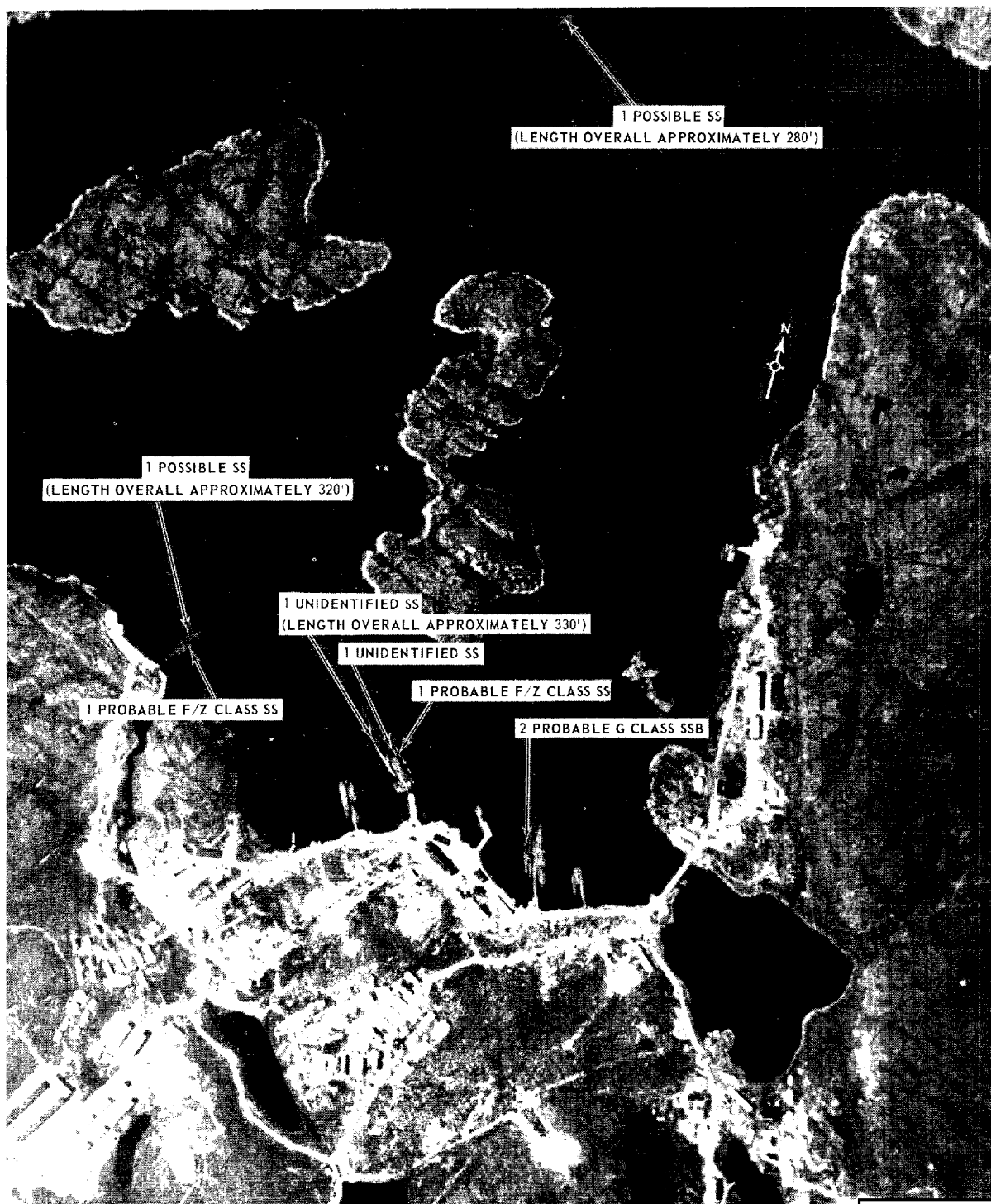
25X1

25X1

TOP SECRET
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

ATTACHMENT 6



SAYDA-GUBA SUBMARINE BASE, USSR

25X1

25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1

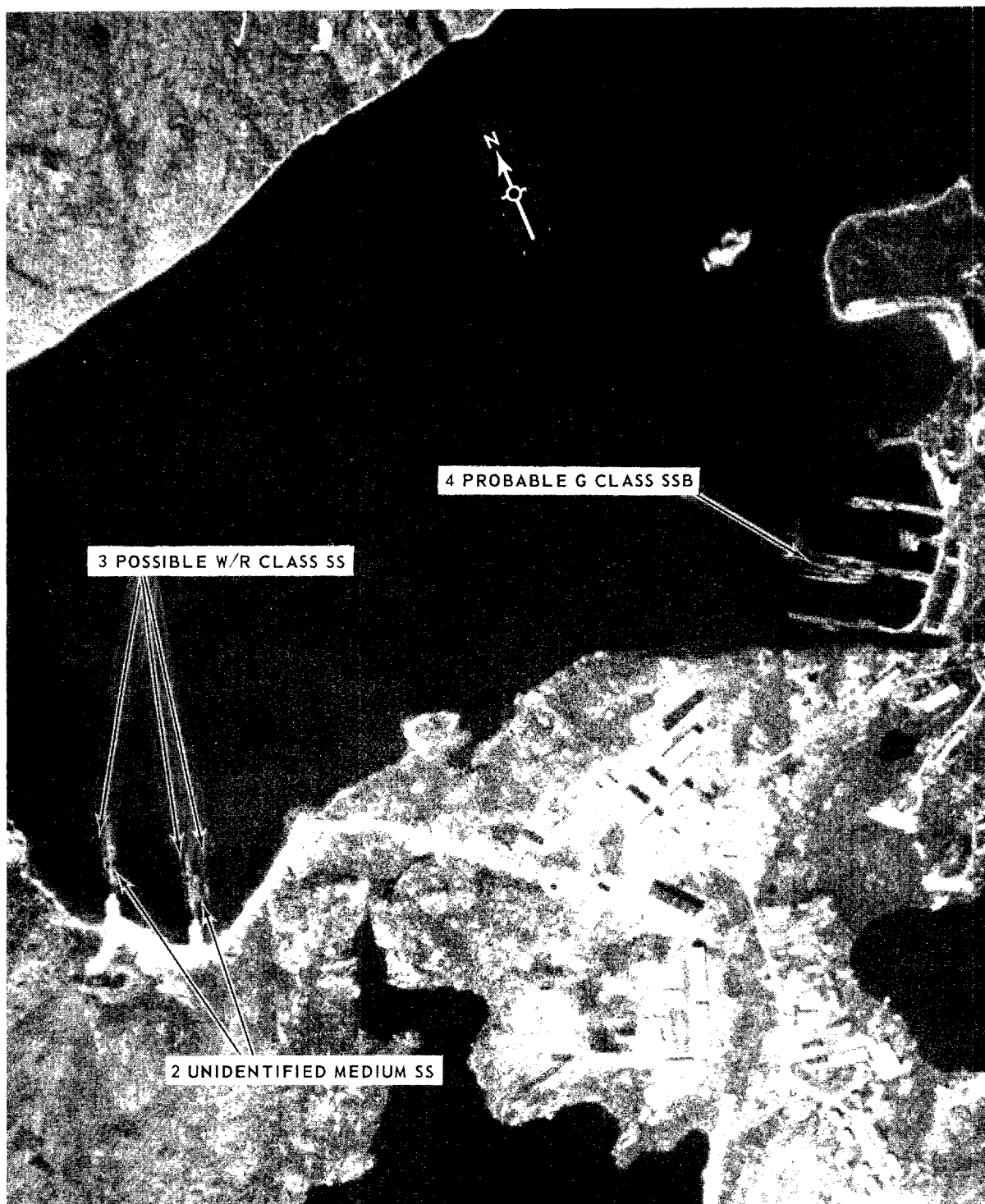
25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1
25X1

ATTACHMENT 7



OLENYA GUBA SUBMARINE BASE, USSR

25X1

25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1

25X1

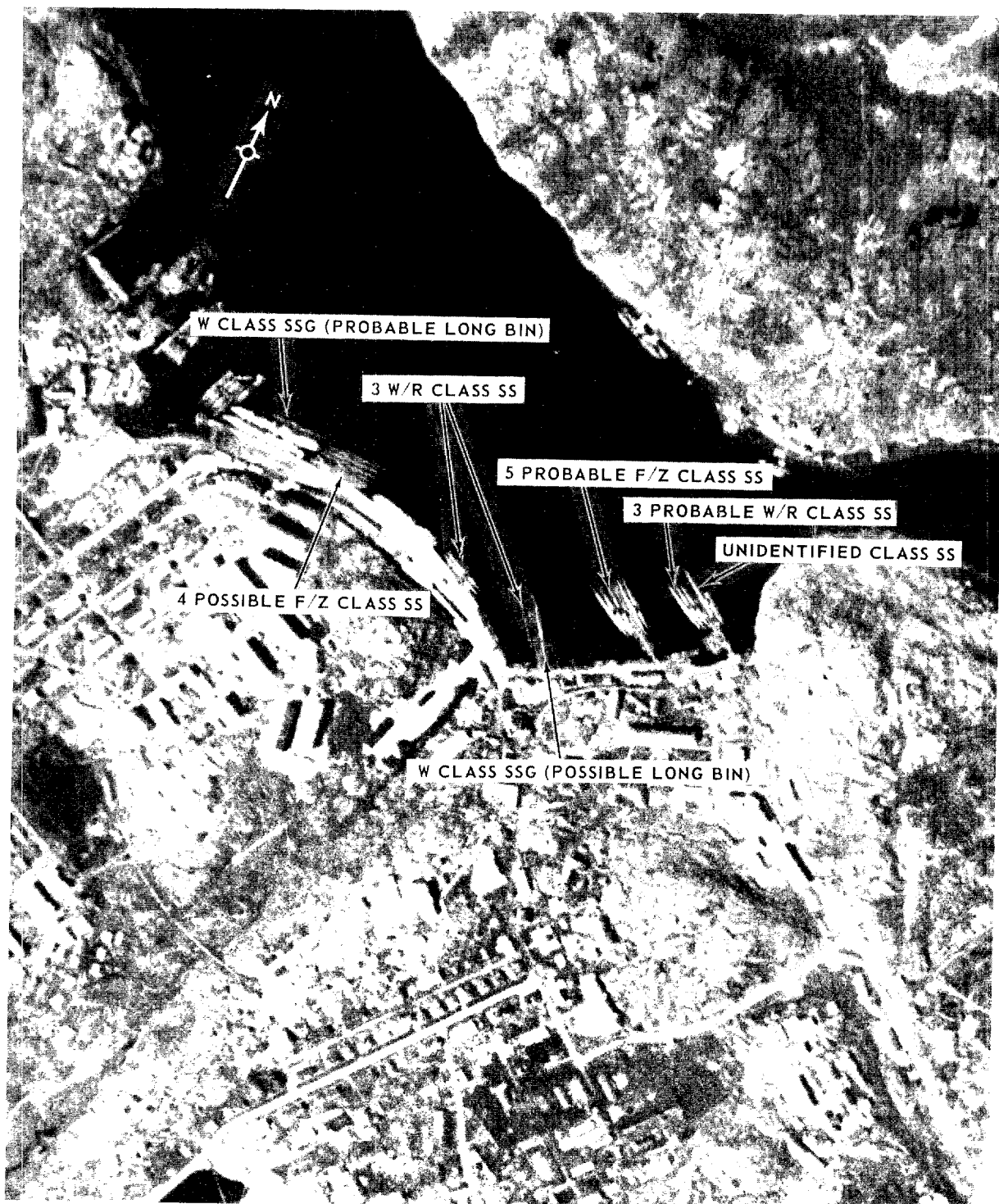
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1

ATTACHMENT 8

25X1



POLYARNYY NAVAL BASE, USSR

25X1
25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1

25X1

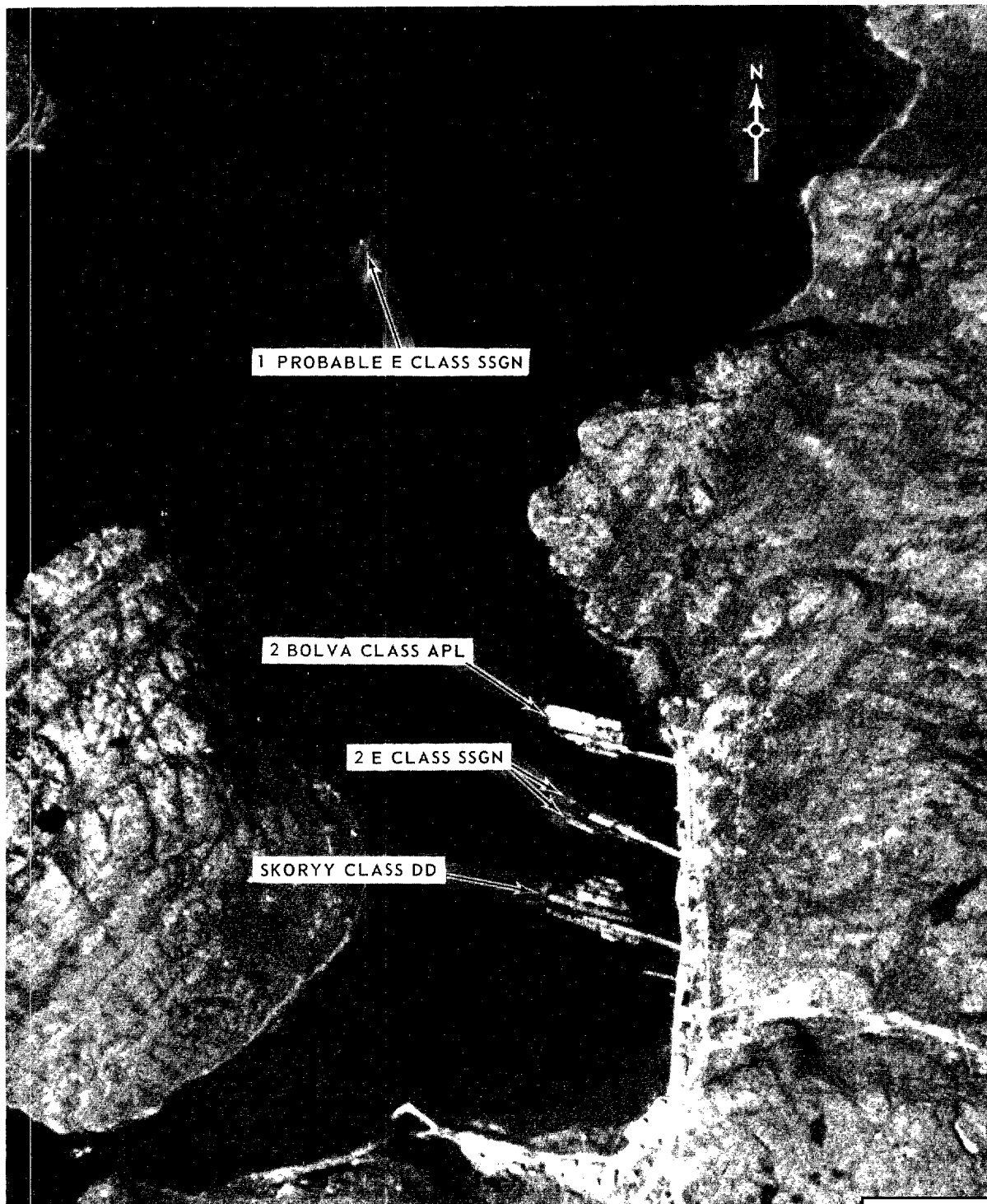
TOP SECRET

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

25X1

ATTACHMENT 9



LITSA GUBA SUBMARINE BASE, USSR (NORTH SECTION)

25X1
25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1

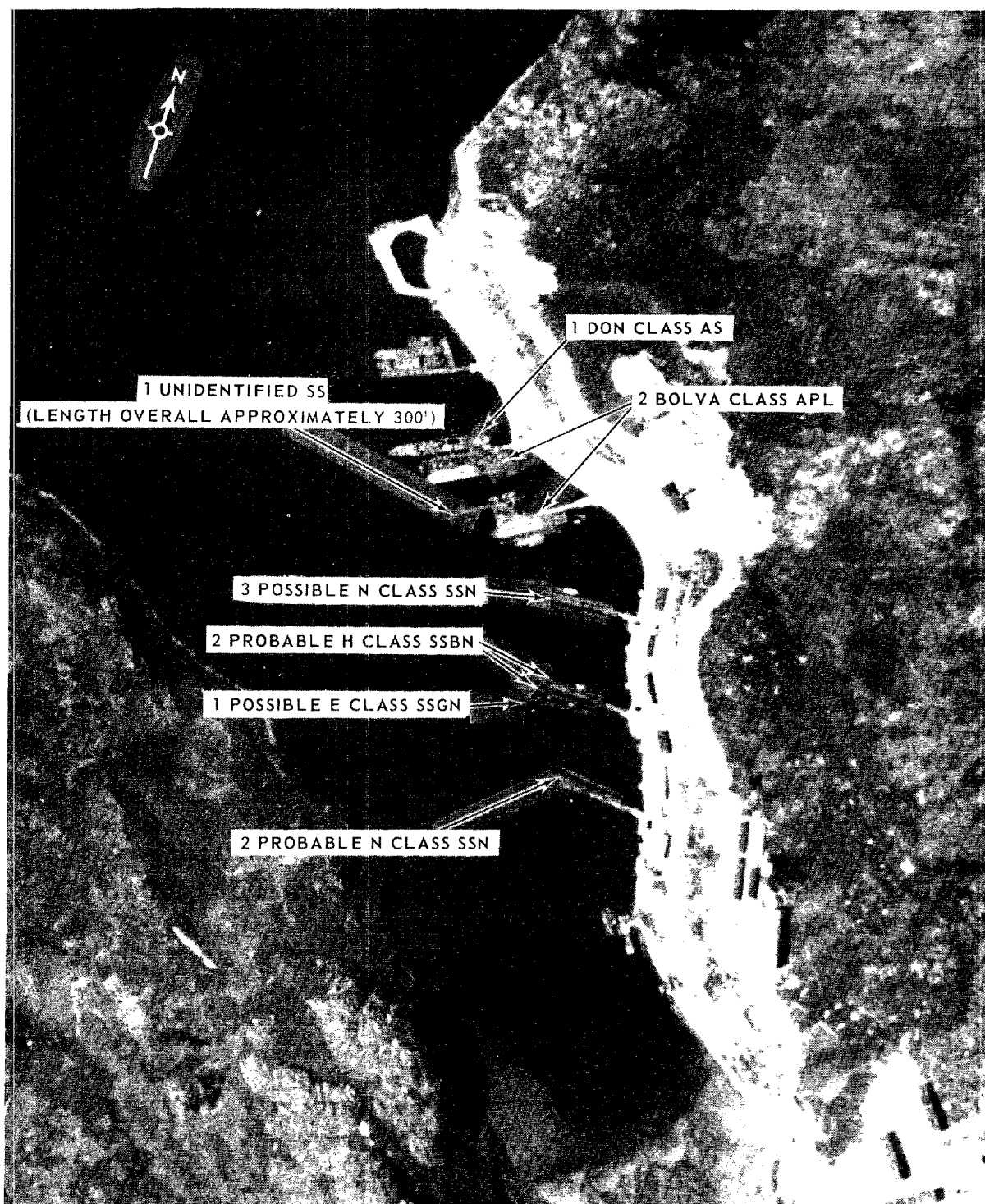
25X1

TOP SECRET
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

25X1

ATTACHMENT 10



LITSA GUBA SUBMARINE BASE, USSR (SOUTH SECTION)

25X1
25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

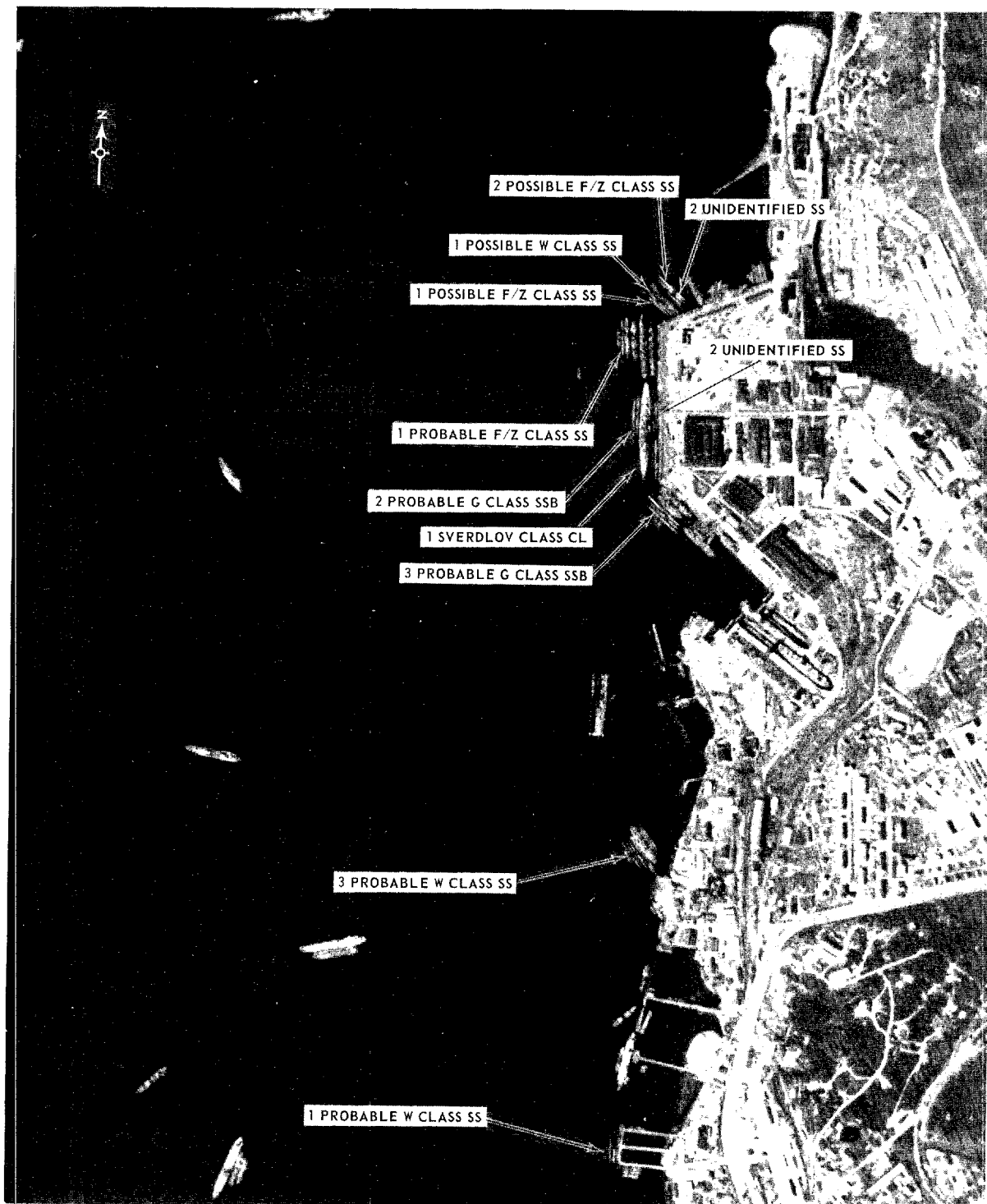
25X1

25X1

TOP SECRET
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

ATTACHMENT 11



ROSTA NAVAL BASE AND SHIPYARD, USSR

25X1

25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1

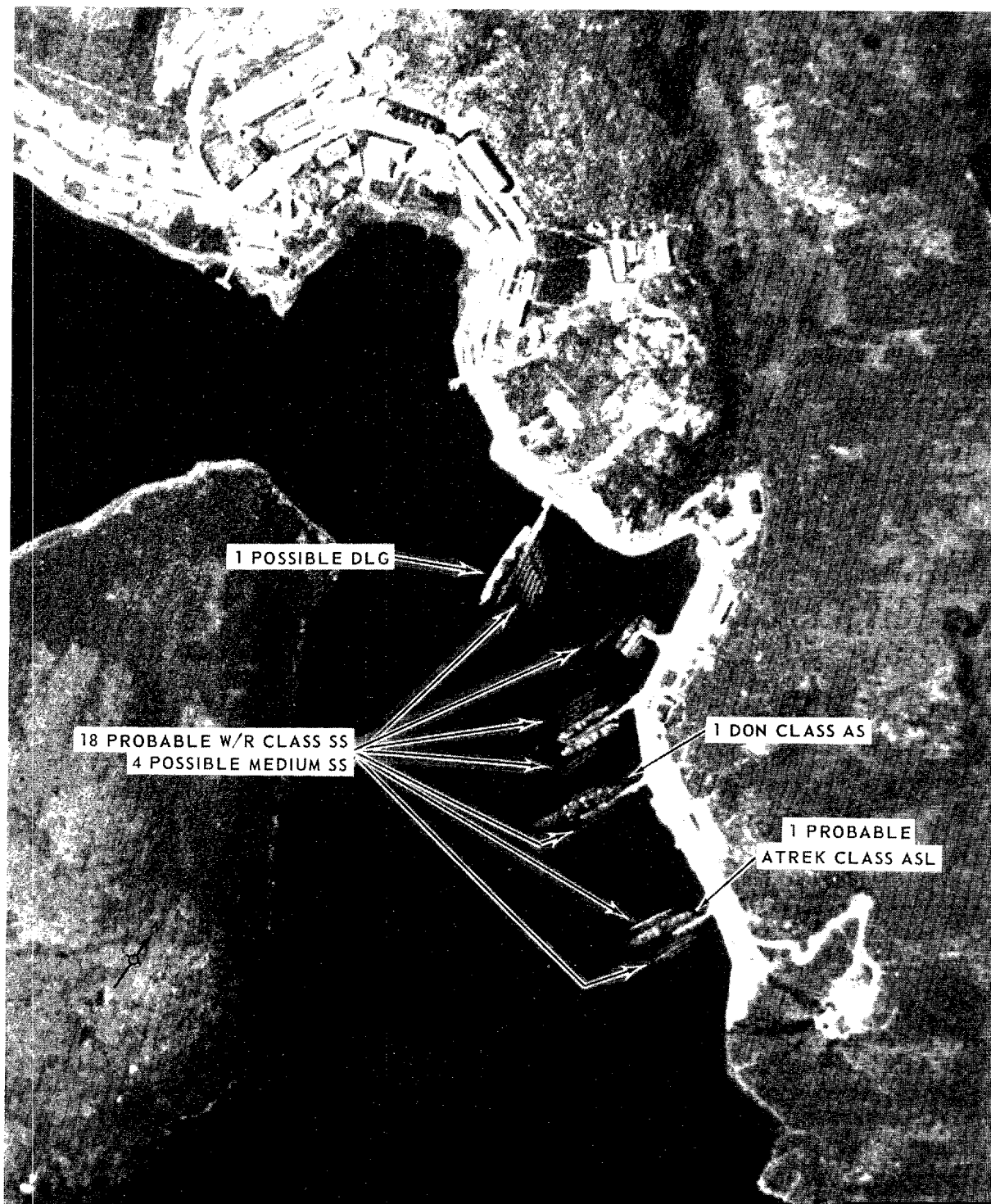
25X1

TOP SECRET
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

25X1

ATTACHMENT 12



URA GUBA SUBMARINE BASE, USSR

25X1

25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1

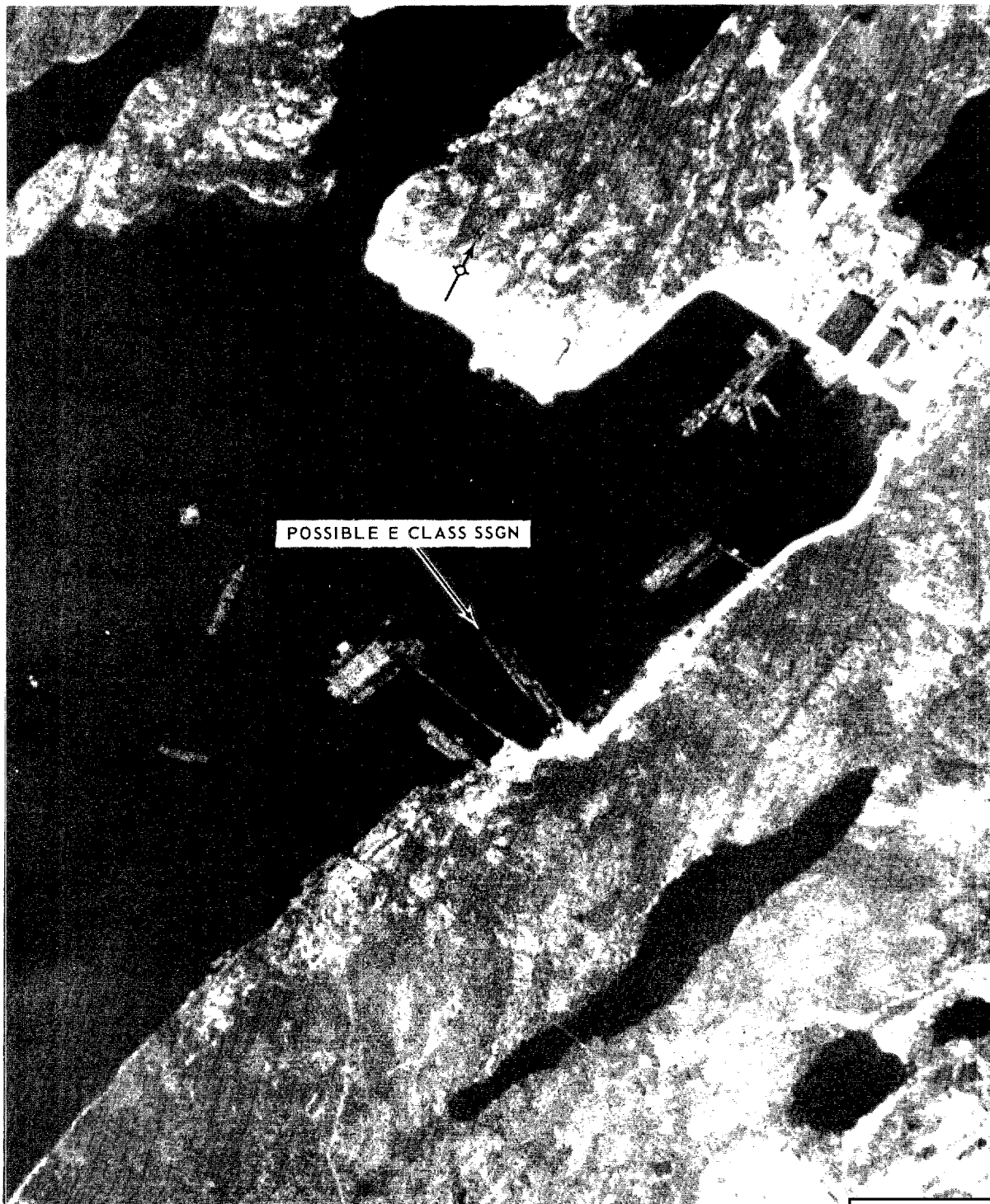
25X1

TOP SECRET
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

25X1

ATTACHMENT 13



PALA GUBA NAVAL BASE AND SHIP REPAIR YARD, USSR

25X1

25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7
TOP SECRET

25X1

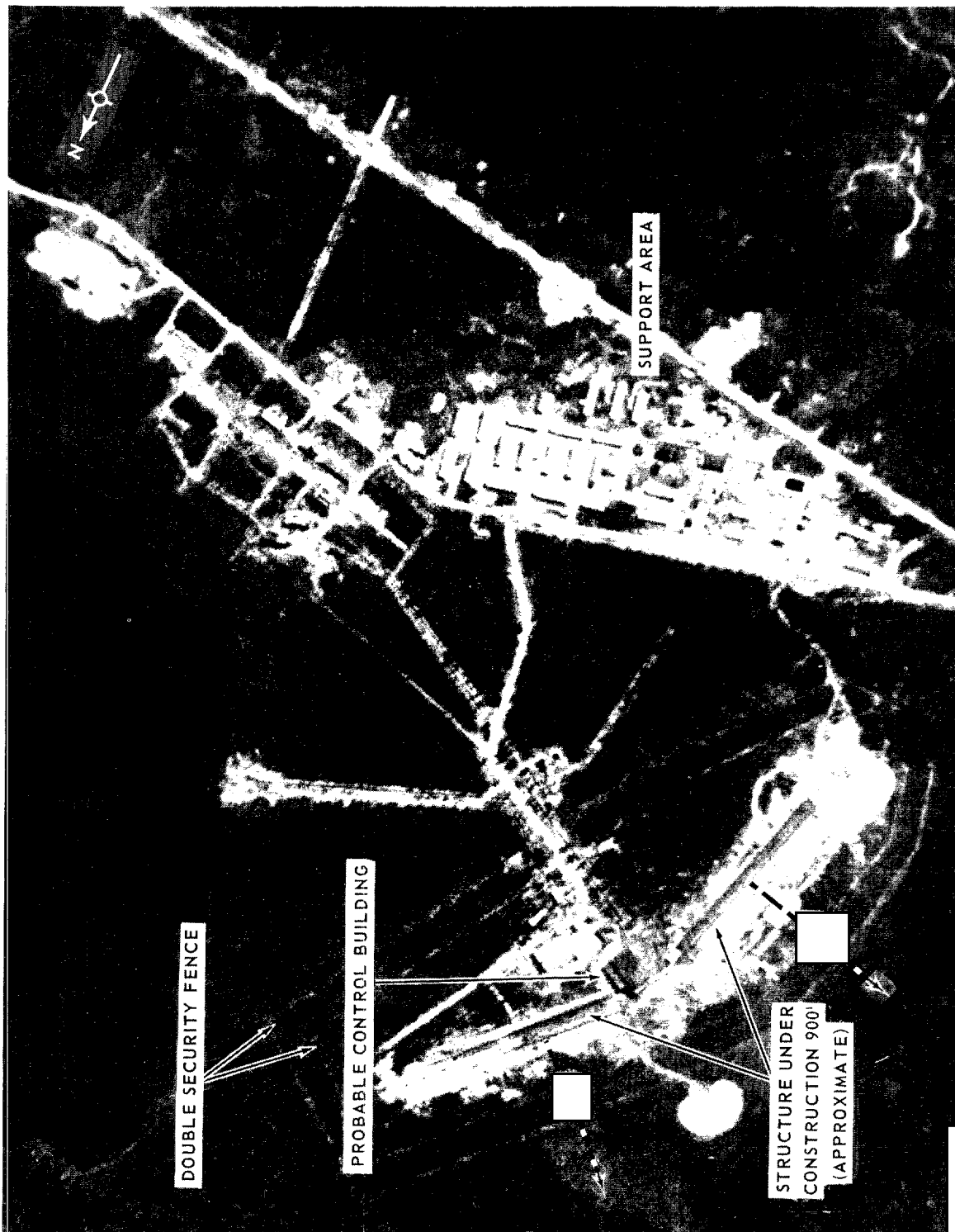
25X1

TOP SECRET
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

25X1

ATTACHMENT 14



OLENEGORSK SUSPECT AMM-ASSOCIATED ACTIVITY, USSR

25X1

25X1

25X1

25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7
TOP SECRET

25X1

25X1

TOP SECRET
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

ATTACHMENT 15

25X1



PRILUKI AIRFIELD, USSR

25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET

25X1

25X1

25X2

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

Next 3 Page(s) In Document Exempt

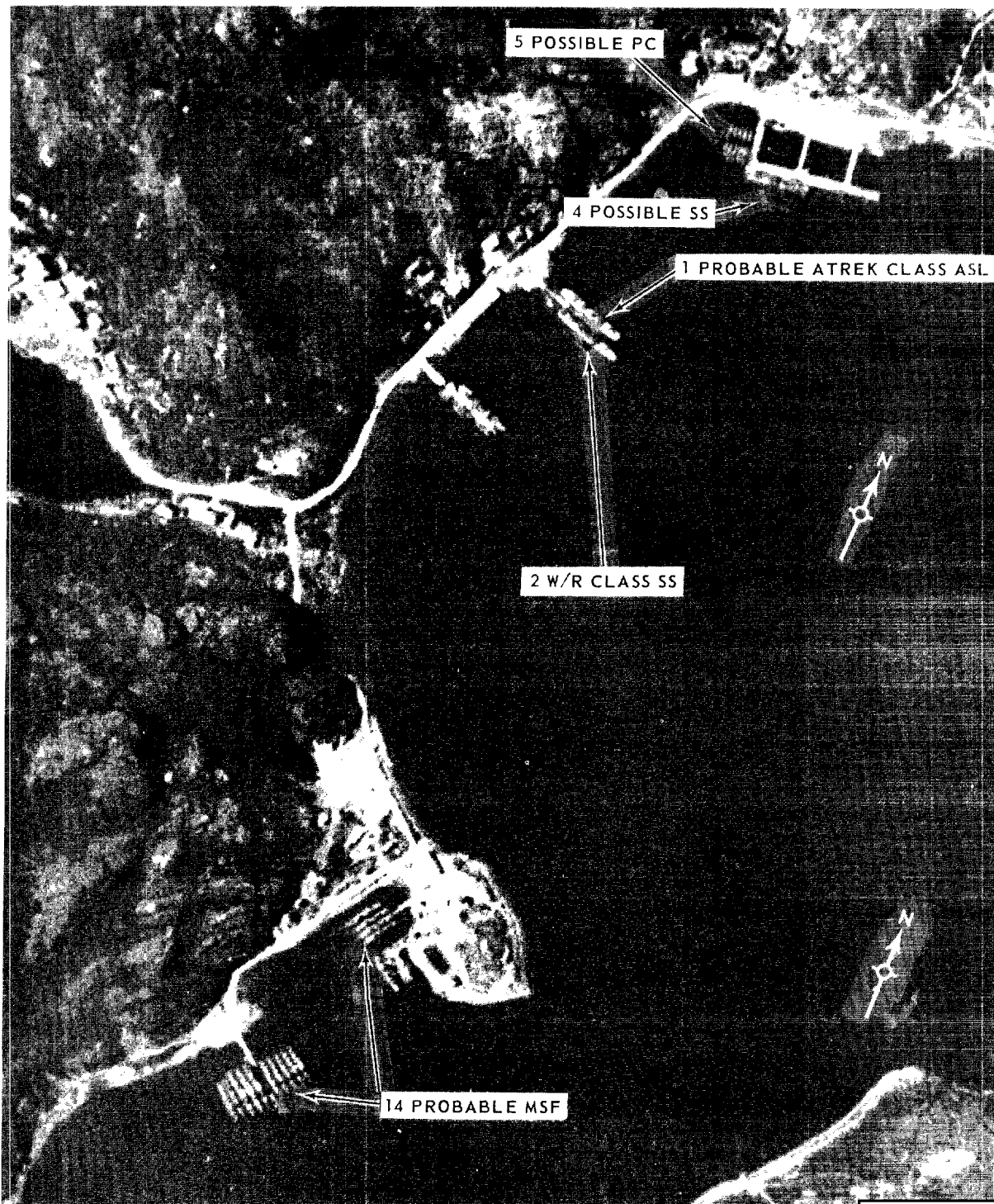
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1

TOP SECRET
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

25X1
25X1

ATTACHMENT 20



PECHENGA NAVAL BASE LINA KHAMAR, USSR

25X1

25X1

Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7
TOP SECRET

25X1

TOP SECRET
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7

TOP SECRET
Approved For Release 2004/02/11 : CIA-RDP78B04560A002600010076-7